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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/522,515
Filing Date	January 27, 2005
First Named Inventor	Mark Franklin Davis
Art Unit	
Examiner Name	
Attorney Docket Number	DOL08801 US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449, Copy of 10 cited references and return receipt postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	GALLAGHER & LATHROP		
Signature			
Printed name	Thomas A. Gallagher		
Date	May 24, 2005	Reg. No.	24,815

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Karen M. Strange	Date	May 24, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark Franklin Davis

Serial No.: 10/522,515

Filing Date: January 27, 2005

Title: Audio Channel Spatial
Translation

Conf. No.

Examiner:

Art Unit:

May 24, 2005
San Francisco, California

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR § 1.56, Applicant respectfully submits the following information disclosure statement.

The disclosed references are:

US 4,251,688, issued February 17, 1981, Furner, filed January 15, 1979.

US 4,799,260, issued January 17, 1989, Mandell, et al., filed February 26, 1986.

US 6,009,179, issued December 28, 1999, Wood, et al., filed January 24, 1997.

PCT Application Publication No. WO 99/51063 dated October 7, 1999.

PCT Application Publication No. WO 01/62045 dated August 23, 2001.

PCT Application Publication No. WO 02/063925 dated August 15, 2002.

PCT Application Publication No. WO 2004/019656 dated March 4, 2004.

EPO 1 054 575, European Patent office, published December 28, 1999.

"Digital Audio Compression Standard (AC-3)," Advanced Television Systems Committee (ATSC), Document A/52, December 20, 1995 (available on the World Wide Web of the Internet at www.atsc.org/Standards/A52/a_52.doc).

See also the Errata Sheet of July 22, 1999 (available on the World Wide Web of the Internet at www.dolby.com/tech/ATSC_err.pdf.)

Information Disclosure Statement – Serial No 10/522,515

Applicant also discloses as references the following related patent applications:

US Provisional Patent Application Serial No. 60/267,284, Davis, filed February 2, 2001.

US Patent Application Serial No. 10/467,213, Davis, filed August 5, 2003.

US Provisional Patent Application Serial No. 60/401/983, Davis, filed August 7, 2002.

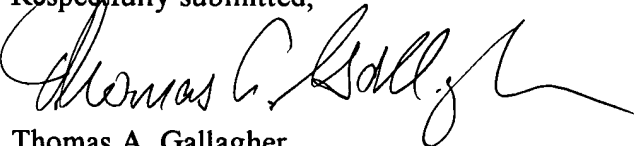
Inasmuch as the above references should be available from the files of the related applications, Applicant has not submitted copies with this Information Disclosure Statement.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR §1.97(g)), admission that the information cited is, or is considered to be material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Applicant wishes to make of record the documents listed on the accompanying form PTO-1449. Copies of the references are submitted herewith. It is respectfully requested that the Examiner initial the cited references on the form and that it be made of record in the application and that a copy of the initialed form be sent to applicant with the next communication from the Examiner.

Respectfully submitted,



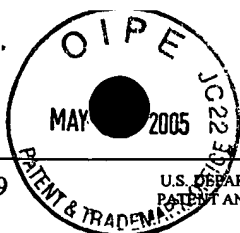
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Enc. Transmittal Form
PTO-1449 (1 Sheet)
Cited References (10)
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Certificate of Mailing Under 37 CFR 1.8

I certify that this Information Disclosure Statement and any enclosed materials are being deposited with the United States Postal Service on May 24, 2005 with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Karen M. Strange



Substitute Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

DOCKET

DOL08801 US

S.N.

10/522,515

INFORMATION DISCLOSURE STATEMENT

APPLICANT

Mark Franklin Davis

FILING DATE

January 27, 2005

GROUP

U.S. PATENT DOCUMENTS

*Exam. Initial	Cite No.	DOCUMENT NUMBER Number - Kind Code	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE
	1	US-4,251,688	2/17/81	Furner, John A.	
	2	US-4,799,260	1/17/89	Mandell, et al.	
	3	US-6,009,179	12/28/99	Wood, et al.	
		US-			
		US-			
	4	US-60/267,284	2/2/01	Davis, Mark Franklin	
	5	US-10/467,213	8/5/03	Davis, Mark Franklin	
	6	US-60/401,983	8/7/02	Davis, Mark Franklin	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

*Exam. Initial	Cite No.	DOCUMENT NUMBER Number - Kind Code	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION YES NO	
	1	WO 99/51063	10/7/99	PCT Application		
	2	WO 01/62045	8/23/01	PCT Application		
	3	WO 02/063925	8/15/02	PCT Application		
	4	WO 04/019656	3/4/04	PCT Application		
	5	EPO 1 054 575	11/22/00	European Application		

NON-PATENT LITERATURE DOCUMENTS

*Exam. Initial	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION YES NO	
	1	"Digital Audio Compression Standard (AC-3)," Advanced Television Systems Committee (ATSC), Document A/52, December 20, 1995 (available on the World Wide Web of the Internet at www.atsc.org/Standards/A52/a_52.doc .)		
	2	See also the Errata Sheet of July 22, 1999 (available on the World Wide Web of the Internet at www.dolby.com/tech/ATSC_err.pdf .)		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP; draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.